

In the United States Patent and Trademark Office

Applicants: M. Lehner et al

Group Art Unit: 2855

Patent Application

Serial No: 10/088,867

Examiner: Octavia L. Davis

Filed: March 22, 2002

Attorney Docket: R 37032

For: Combustion Misfire Detection

**RECEIVED
CENTRAL FAX CENTER**

JAN 06 2004

Amendment**OFFICIAL**

Commissioner for Patents and Trademarks
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the action mailed on October 6, 2003, please
amend the above-identified application as delineated below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims
which begins on page 5 of this paper.

Remarks begin on page 7 of this paper.